Title (en)

POISON BIT ERROR CHECKING CODE SCHEME

Title (de)

CODESCHEMA ZUR ÜBERPRÜFUNG VON POISON BIT-FEHLERN

Title (fr)

TECHNIQUE DE CODE DE DÉTECTION D'ERREUR À BIT POISON

Publication

EP 2370899 A2 20111005 (EN)

Application

EP 09836783 A 20091210

Priority

- US 2009067530 W 20091210
- US 31784908 A 20081229

Abstract (en)

[origin: US2010169739A1] In one embodiment, a method provides determining one of an occurrence and a non-occurrence of an event, the one of the occurrence and the non-occurrence resulting in an event determination; and processing a code having an event bit, said processing in accordance with the determination and the code, by determining if the event bit corresponds to the event determination, and if the event bit does not correspond to the event determination, encoding the code to generate a poison bit that corresponds to the event determination.

IPC 8 full level

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CPC (source: EP KR US)

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